SEQUENCE LISTING

<110> Sirna Therapeutics, Inc.
      Polisky, Barry
      McSwiggen, James

<120> RNA Interference Mediated Inhibition Of Cholesteryl Ester Transfer
      Protein (CEPT) Gene Expression Using Short Interfering Nucleic Acid
      (siNA)

<130> 04-466-B (400.206PCT)

<140> PCT/US04/027404
<141> 2004-08-19

<150> US 10/864,044
<151> 2004-06-09

<150> PCT/US04/16390
<151> 2004-05-24

<150> US 10/826,966
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<150> US 10/757,803
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<150> US 60/363,124
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<150> US 60/386,782
<151> 2002-06-06

<150> US 60/406,784
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<220>
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<220>
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<210> 299
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aaaucggcca ugauguuagn n                                              21


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<220>
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<223>  3'-3 attached terminal deoxy abasic moiety

<400>  302
agaauugacc acgacucccn n                                              21


<210>  303
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<212>  RNA
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<223> n stands for thymidine

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<210> 304
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<223> n stands for thymidine

<220>
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<210> 305
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<220>
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<220>
<221> misc_feature

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<220>
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<223> n stands for any nucleotide

<400> 305
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<210> 306
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<220>
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<220>
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      (optionally present)

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<223> n stands for any nucleotide

<220>
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      (optionally present)

<400> 306
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<210> 307
<211> 21
<212> RNA
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<220>
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<220>
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<223> n stands for any nucleotide wherein any pyrimidine nucleotide present is

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        2'-Fluoro and any purine nucleotide present is 2'-O-methyl

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       (optionally present)

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<400>  307
nnnnnnnnnn nnnnnnnnnn n                                              21



<210>  308
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       2'-Fluoro and any purine nucleotide present is 2'-O-methyl

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       (optionally present)

<220>
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<223>  n stands for any nucleotide


<220>
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<222>  (21)..(21)
<223>  3'-3 attached terminal glyceryl moiety or inverted deoxyabasic
       (optionally present)

<400>  308
nnnnnnnnnn nnnnnnnnnn n                                              21


<210>  309
<211>  21
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<220>
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<223>  3'-3 attached terminal deoxyabasic moiety, inverted abasic,
       inverted nucleotide or other terminal cap that is optionally present

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nnnnnnnnnn nnnnnnnnnn n                                          21


<210>  310
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<220>
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       present is 2'-Fluoro

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<223> n stands for any nucleotide

<220>
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      (optionally present)

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<210> 311
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<212> RNA
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<220>
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<223> n stands for any nucleotide

<220>
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<220>
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<222> (21)..(21)
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<400> 311
nnnnnnnnnn nnnnnnnnnn n   21

<210> 312
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<212> RNA
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<220>
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<400>  312
nnnnnnnnnn nnnnnnnnn n                                              21


<210>  313
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<223>  n stands for any nucleotide

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<223>  3'-3 attached terminal glyceryl moiety or inverted deoxyabasic
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(optionally present)

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<210> 314
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<400> 314
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<210> 315
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      (optionally present)

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<223> n stands for thymidine

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       (optionally present)

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aggaauuuca ccaucacugn n                                              21


<210>  316
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<220>

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<223>  2'-deoxy-2'Fluoro

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<222>  (7)..(7)
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<223> 2'-deoxy-2'Fluoro

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<223> 2'-deoxy-2'Fluoro

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<223> Phosphorothioate or Phosphorodithioate 3'-Internucleotide Linkage
      (optionally present)

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<223> n stands for thymidine

<400> 316
cagugauggu gaaauuccun n   21

<210> 317
<211> 21
<212> RNA
<213> Artificial Sequence

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       (optionally present)

<400>  317
aggaauuuca ccaucacugn n                                              21


<210>  318
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<212>  RNA
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<220>
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<400>  318
cagugauggu gaaauuccun n                                                    21


<210>  319
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<220>
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<220>
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       (optionally present)

<400>  319
aggaauuuca ccaucacugn n                                                    21


<210>  320
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<400>  320
cagugauggu gaaauuccun n                                          21


<210>  321
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<220>
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<220>
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<222>   (15)..(19)
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<220>
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<223>   n stands for thymidine

<400>   321
cagugauggu gaaauuccun n                                                 21


<210>   322
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<212>   RNA
<213>   Artificial Sequence

<220>
<223>   Description of Artificial Sequence:   siNA antisense region

<220>


<221>   misc_feature
<222>   (6)..(9)
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<223>  2'-deoxy

<220>
<221>  misc_feature
<222>  (16)..(16)
<223>  2'-deoxy

<220>
<221>  misc_feature
<222>  (19)..(19)
<223>  2'-deoxy
```

```
<220>
<221>  misc_feature
<222>  (20)..(20)
<223>  Phosphorothioate or Phosphorodithioate 3'-Internucleotide Linkage
       (optionally present)

<220>
<221>  misc_feature
<222>  (20)..(21)
<223>  n stands for thymidine

<220>
<221>  misc_feature
<222>  (21)..(21)
<223>  3'-3 attached terminal glyceryl moiety or inverted deoxyabasic
       (optionally present)

<400>  322
aggaauuuca ccaucacugn n                                        21


<210>  323
<211>  14
<212>  RNA
<213>  Artificial Sequence

<220>
<223>  Description of Artificial Sequence:  Target Sequence

<400>  323
auauaucuau uucg                                                14


<210>  324
<211>  14
<212>  RNA
<213>  Artificial Sequence


<220>
<223>  Description of Artificial Sequence:  Complement to Target Sequence

<400>  324
cgaaauagua uaua                                                14


<210>  325
<211>  22
<212>  RNA
<213>  Artificial Sequence

<220>
<223>  Description of Artificial Sequence:  appended target/complement

<400>  325
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cgaaauagua uauacuauuu cg   22

<210> 326
<211> 24
<212> RNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Duplex forming oligonucleotide

<220>
<221> misc_feature
<222> (23)..(24)
<223> n stands for thymidine

<400> 326
cgaaauagua uauacuauuu cgnn   24